

**Table 17. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, March 2019**  
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjustments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	
<b>Crude Oil</b>	<b>27,786</b>	--	--	<b>10,726</b>	<b>-16,959</b>	<b>-697</b>	<b>2,033</b>	<b>18,823</b>	--	<b>0</b>	<b>22,717</b>
<b>Hydrocarbon Gas Liquids</b>	<b>13,829</b>	<b>-11</b>	<b>329</b>	<b>508</b>	<b>-11,004</b>	--	<b>134</b>	<b>574</b>	<b>1,219</b>	<b>1,724</b>	<b>3,110</b>
Natural Gas Liquids	13,829	-11	293	508	-11,004	--	199	574	1,219	1,623	3,104
Ethane	4,178	--	--	--	--	--	7	--	--	407	543
Propane	4,927	--	236	429	-3,611	--	19	--	0	1,962	1,089
Normal Butane	1,844	--	62	67	-1,427	--	92	213	--	241	675
Isobutane	984	--	-5	12	-789	--	81	222	--	-101	426
Natural Gasoline	1,896	-11	--	--	-1,413	--	0	139	1,219	-886	371
Refinery Olefins	--	--	36	--	--	--	-65	--	--	101	6
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	6	--	--	--	0	--	--	6	1
Normal Butylene	--	--	30	--	--	--	-60	--	--	90	5
Isobutylene	--	--	--	--	--	--	-5	--	--	5	0
<b>Other Liquids</b>	--	<b>400</b>	--	<b>96</b>	<b>241</b>	<b>-1,003</b>	<b>-105</b>	<b>-482</b>	<b>4</b>	<b>317</b>	<b>9,546</b>
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	400	--	8	293	370	-47	1,118	0	0	405
Hydrogen	--	--	--	--	--	198	--	198	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0	--
Renewable Fuels (including Fuel Ethanol)	--	400	--	8	293	172	-47	920	--	0	405
Fuel Ethanol	--	400	--	--	220	222	-28	870	--	0	326
Renewable Fuels Except Fuel Ethanol	--	0	--	8	72	-49	-19	50	--	0	79
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	--	--	--	227	-548	4	317	3,744
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	88	-52	-1,373	-285	-1,052	--	0	5,397
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	--	-52	-1,373	-285	-1,052	--	0	5,397
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	<b>19,341</b>	<b>136</b>	<b>-451</b>	<b>1,185</b>	<b>-142</b>	--	<b>20</b>	<b>20,333</b>	<b>8,694</b>
Finished Motor Gasoline	--	--	9,048	--	-561	1,151	-247	--	1	9,884	1,463
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	9,048	--	-561	1,151	-247	--	1	9,884	1,463
Finished Aviation Gasoline	--	--	9	1	--	--	7	--	--	3	10
Kerosene-Type Jet Fuel	--	--	1,131	--	686	--	50	--	--	1,767	809
Kerosene	--	--	--	--	--	--	0	--	--	0	1
Distillate Fuel Oil	--	--	6,364	78	-35	33	15	--	0	6,425	3,884
15 ppm sulfur and under	--	--	6,282	78	-35	33	-6	--	0	6,364	3,631
Greater than 15 ppm to 500 ppm sulfur	--	--	75	--	--	--	13	--	--	62	172
Greater than 500 ppm sulfur	--	--	7	--	--	--	8	--	--	-1	81
Residual Fuel Oil <sup>6</sup>	--	--	401	--	--	--	13	--	10	378	233
Less than 0.31 percent sulfur	--	--	200	--	--	--	3	--	NA	NA	34
0.31 to 1.00 percent sulfur	--	--	22	--	--	--	-1	--	NA	NA	3
Greater than 1.00 percent sulfur	--	--	179	--	--	--	11	--	NA	NA	196
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	--	--	--
Lubricants	--	--	--	1	--	--	--	--	8	-7	--
Waxes	--	--	--	--	--	--	--	--	0	0	--
Petroleum Coke	--	--	794	--	-126	--	-35	--	--	703	113
Marketable	--	--	569	--	-126	--	-35	--	--	478	113
Catalyst	--	--	225	--	--	--	--	--	--	225	--
Asphalt and Road Oil	--	--	862	55	-415	--	55	--	0	447	2,166
Still Gas	--	--	651	--	--	--	--	--	--	651	--
Miscellaneous Products	--	--	81	1	--	--	0	--	1	81	15
<b>Total</b>	<b>41,615</b>	<b>389</b>	<b>19,670</b>	<b>11,466</b>	<b>-28,173</b>	<b>-515</b>	<b>1,920</b>	<b>18,915</b>	<b>1,244</b>	<b>22,373</b>	<b>44,067</b>

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

<sup>1</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>2</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

<sup>3</sup> Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See

Appendix B, Note 2C for a detailed explanation of these adjustments.

<sup>4</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil

<sup>5</sup> Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>6</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.